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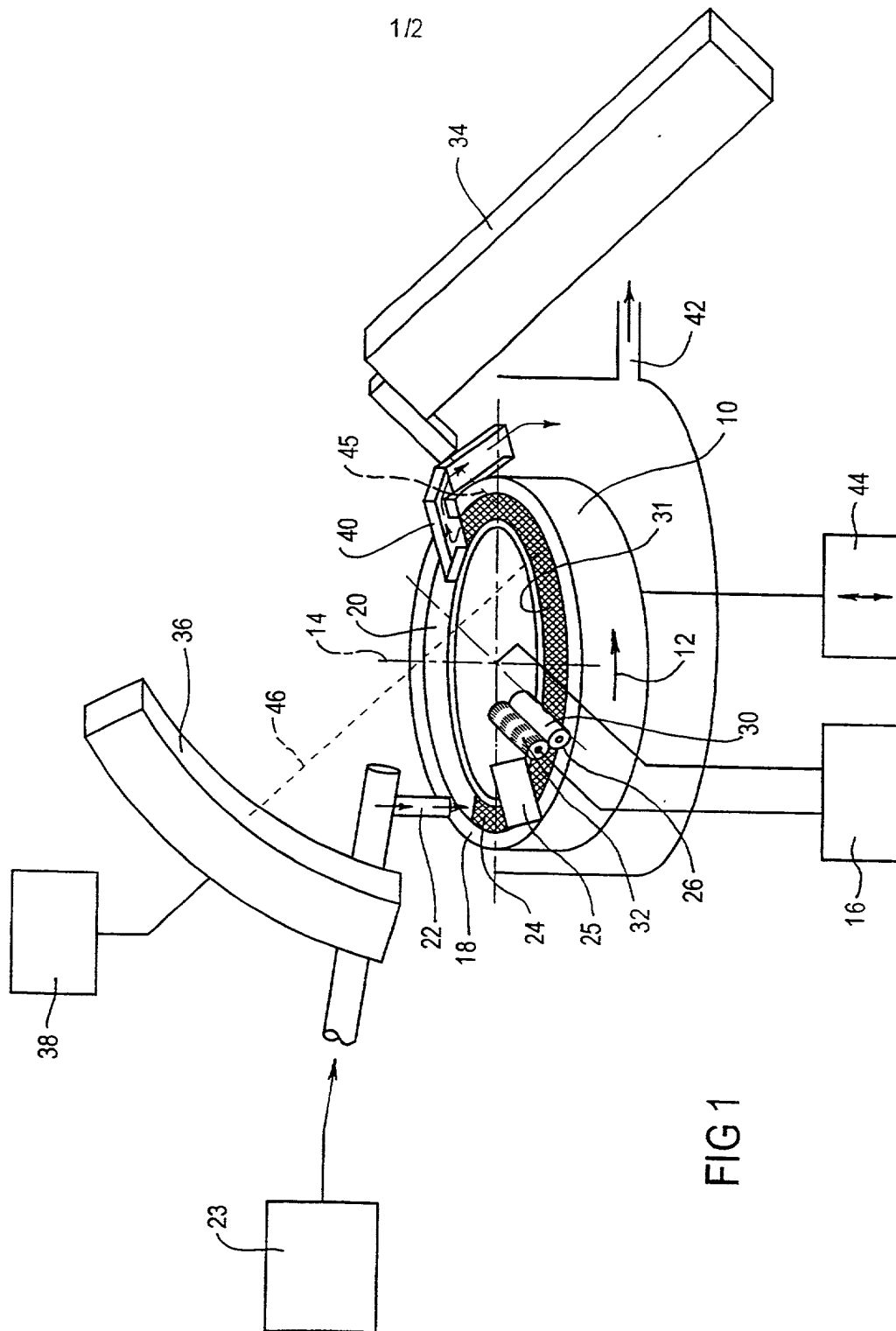


FIG 1

FIG 2

Sample BH-T2-67 sample date 9-11/5/99 115 C

Date	Time	Batch No.	Alite	Belite	Ferrite-a	Ferrite-b	Alumina	Aluminate	Lime	Portlandit	Gypsum	Hemihydr	Anhydrite
5/12/99	11.51	12599	65.113	7.398	5.082	8.213	6.668	0.129	0.069	1.562	3.052	2.273	0.001
5/12/99	11.53	12599	65.72	6.142	6.664	6.254	6.545	0.147	0.222	0.691	3.323	2.414	0
5/12/99	11.54	12599	66.521	6.299	6.684	6.089	6.714	0.005	0.068	0.667	3.224	2.228	0
5/12/99	11.56	12599	66.594	5.894	5.67	7.475	7.152	0.347	0	1.061	3.05	2.595	0.01
5/12/99	11.57	12599	66.986	5.583	5.186	8.161	7.474	0.175	0.123	0.841	3.101	2.199	0
5/12/99	11.59	12599	67.596	6.427	5.036	7.797	6.32	0.203	0.074	1.241	2.845	1.998	0
5/12/99	12.00	12599	67.136	6.328	5.079	7.88	6.898	0.315	0.284	1.008	2.981	1.613	0
5/12/99	12.02	12599	65.474	7.87	6.188	6.047	6.389	0.005	0.124	1.425	3.107	2.203	0.01
5/12/99	12.03	12599	67.384	6.436	5.801	7.051	7.418	0.007	0.098	0.702	2.977	1.799	0.002

Calcite	Quartz	R Factor	CaO	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	MgO	TiO ₂	SO ₃	Na ₂ O	K ₂ O	Loss
0.001	0.418	11.592	65.364	20.063	5.102	3.745	1.009	0.14	2.897	0.173	0.221	0.952
0.093	0.345	11.81	65.454	19.903	5.178	3.801	1.007	0.142	2.674	0.178	0.231	1.2
1.429	0.448	11.657	65.212	19.626	5.064	3.705	0.996	0.138	2.877	0.172	0.216	1.642
1.075	0.424	11.733	65.362	19.874	5.052	3.683	0.997	0.137	2.728	0.173	0.217	1.448
0.015	0.135	11.72	65.504	19.83	5.336	3.798	1.015	0.141	2.856	0.187	0.227	1.064
0.093	0.079	11.557	65.628	19.848	5.417	3.849	1.025	0.143	2.655	0.19	0.227	1.031
0.007	0.454	11.547	65.77	20.177	5.021	3.697	1.006	0.137	2.425	0.169	0.216	1.024
0.045	0.433	11.574	65.776	20.08	5.231	3.753	1.014	0.139	2.276	0.182	0.226	0.989
0.787	0.372	11.877	65.002	20.071	4.865	3.561	0.975	0.131	2.666	0.169	0.224	1.479
0.053	0.272	12.243	85.752	20.187	5.271	3.744	1.014	0.138	2.378	0.186	0.229	0.929